

CLAIMS

I/We claim:

1. A covering for an aseptic treatment site, comprising:
a substrate defining an aperture which permits selective access to an aseptic treatment site on a patient; and
a transparent cover borne by the substrate and which is removably affixed in substantially aseptic covering relation relative to the aperture.
2. A covering as claimed in claim 1, and wherein the substrate comprises a first region, and wherein a selectively detachable second region is joined to the first region.
3. A covering as claimed in claim 2, and wherein the selectively detachable second region comprises a disposable sterile drape.
4. A covering as claimed in claim 3, and wherein a plurality of weakened areas are formed in a pattern in the second region and which surrounds, at least in part, the first region, and which further facilitates the detachment of the second region from the first region.
5. A covering as claimed in claim 4, and wherein the second region is fabricated from a cellulosic substrate, and the weakened areas are perforations formed in the cellulosic substrate and which define the periphery of the first region, and wherein

the plurality of perforations permits the second region to be removed from the first region by tearing the cellulosic substrate along the perforation.

6. A covering as claimed in claim 2, and wherein the first region has a first portion which defines the aperture, and a second portion which is made integral with the first portion, and wherein the second region is selectively detachable relative to the second portion.

7. A covering as claimed in claim 6, and wherein the second region and the second portion are fabricated from the same material.

8. A covering as claimed in claim 6, and wherein the second region and the second portion are fabricated from different material.

9. A covering as claimed in claim 6, and wherein the first and second portions are fabricated from the same material.

10. A covering as claimed in claim 6, and wherein the first and second portions are fabricated from different material.

11. A covering as claimed in claim 10, and wherein the first portion has a first surface and an opposite second surface, and wherein the first surface is juxtaposed relative to the transparent cover when the transparent cover is disposed in substantially aseptic covering relation relative to the aperture, and wherein the second surface has

an adhesive coating applied thereto and which releasably adhesively secures the first portion to the patient in a fixed location relative to the aseptic treatment site.

12. A covering as claimed in claim 11, and wherein the transparent cover is hingedly mounted on the first portion, and is moveable along a substantially arcuately shaped path of travel between a first position, wherein the transparent cover is disposed in substantially aseptic covering relation relative to the aperture, to a second position wherein the transparent cover allows access to the aseptic treatment site.

13. A covering as claimed in claim 12, and further comprising an adhesive applied to the first surface of the covering and disposed in a location which is adjacent to the aperture, and wherein the adhesive releasably secures the transparent cover in substantially aseptic covering relation relative to the aperture.

14. A covering as claimed in claim 12, and further comprising an adhesive applied to the transparent cover and which is operable to releasably secure the transparent cover in substantially aseptic covering relation relative to the aperture.

15. A covering as claimed in claim 1, and wherein the transparent cover defines a cavity over the aseptic treatment site when the transparent cover is disposed in covering relation relative to the aperture.

16. A covering as claimed in claim 1, and wherein the transparent cover does not contact the aseptic treatment site when the transparent cover is disposed in covering relation relative to the aperture.

17. A covering for an aseptic treatment site, comprising:

a flexible substrate having opposite first and second surfaces, and which defines an aperture which permits access to an aseptic treatment site on a patient;

a first adhesive region borne on the second surface of the flexible substrate, and which substantially surrounds the aperture;

a flexible transparent cover moveably affixed on the first surface of the flexible substrate, and which is moveable along a course of travel between a first, covering position relative to the aperture, and which permits observation of the aseptic treatment site, to a second, uncovered position relative to the aperture, and which permits access to the aseptic treatment site; and

a second adhesive region borne by the flexible, transparent cover, and which releasably adhesively affixes the flexible transparent cover to the first surface of the flexible substrate.

18. A covering as claimed in claim 17, and wherein the flexible substrate comprises first and second regions, and wherein the first region may be selectively detached from the second region.

19. A covering as claimed in claim 18, and wherein the first region comprises first and second portions, and wherein the first portion defines the aperture, and wherein the second portion may be selectively detached from the second region.

20. A covering as claimed in claim 19, and wherein first and second portions comprise substantially the same material.

21. A covering as claimed in claim 19, and wherein the first and second portions comprise different materials.

22. A covering as claimed in claim 19, and wherein the second portion and second region comprise substantially the same material.

23. A covering as claimed in claim 19, and wherein the second portion and the second region comprise different materials.

24. A covering as claimed in claim 17, and wherein the first adhesive region affixes the flexible substrate on the patient and in substantially sealing relation about the aseptic treatment site, and wherein the first adhesive region has a first adhesive strength, and wherein the second adhesive region has a second adhesive strength which is less than the first adhesive strength.

25. A covering as claimed in claim 17, and wherein the first adhesive region releasably affixes the flexible substrate on the patient, and wherein the second adhesive

region releasably affixes the transparent cover in covering relation relative to the aperture, and further allows the transparent cover to be moved from the first, covering position relative to the aperture, to the second, uncovered position, without adhesively detaching the first adhesive region from the patient.

26. A covering as claimed in claim 18, and wherein a plurality of weakened areas are formed in the substrate and which surround the first region, and wherein the first region is detached from the second region by tearing the substrate substantially along the weakened areas.

27. A covering as claimed in claim 17, and wherein the transparent cover does not contact the aseptic treatment site when the transparent cover is disposed in covering relation relative to the aperture.

28. A covering for an aseptic treatment site, comprising:
a flexible substrate having a first region, and a releasably detachable second region, and wherein the first region defines an aperture which permits access to an aseptic treatment site on a patient;

a first adhesive region substantially surrounding the aperture, and which is borne by the first region, and wherein the first adhesive region releasably adhesively affixes the first region on the body of the patient in an orientation such that the first region surrounds the aseptic treatment site;

a flexible transparent cover hingedly affixed on the first surface of the flexible substrate, and wherein the transparent cover has a peripheral edge, opposite first and

second surfaces, and opposite first and second ends, and wherein the second end of the flexible transparent cover is hingedly affixed on the first surface, and wherein the first end is moveable along a substantially arcuately shaped path of travel between a first position, wherein the transparent cover is disposed in a covering relation relative to the aperture and substantially out of direct contact with the aseptic treatment site, to a second position, wherein the transparent cover is disposed in an orientation which allows access to the aseptic treatment site by way of the aperture; and

a second adhesive region disposed on either one of the transparent cover or the substrate and which releaseably adhesively affixes the peripheral edge of the transparent cover on the substrate and in the first covering position relative to the aperture, and wherein the second adhesive region releases the transparent cover from the first position when force is applied to the first end of the transparent cover, and wherein the second adhesive region permits the transparent cover to be repeatedly moved between the first and second positions without substantially adhesively detaching the first adhesive region from the patient.